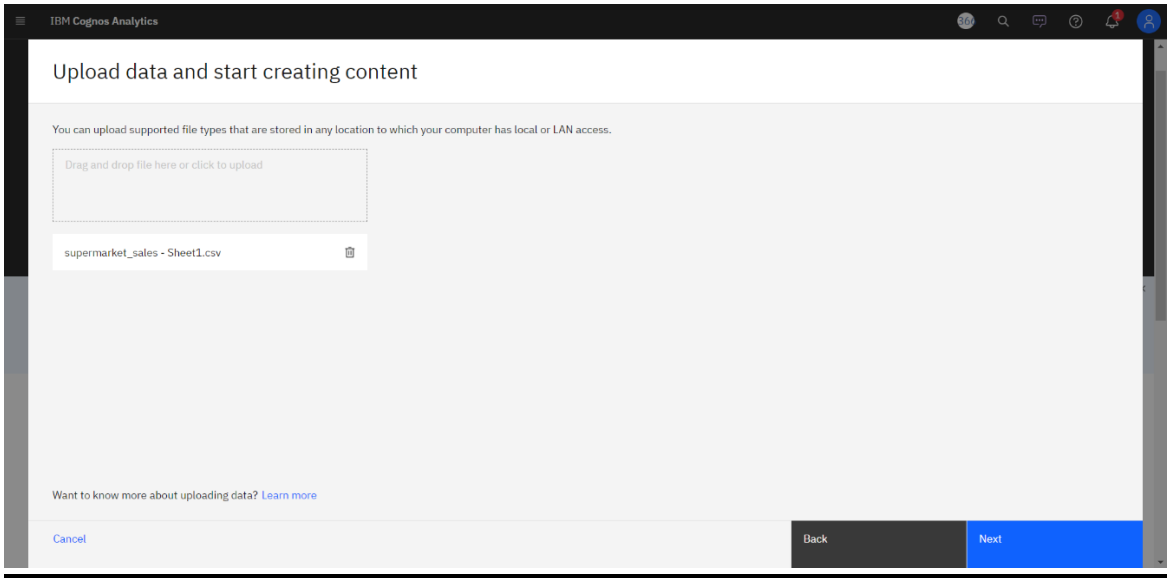
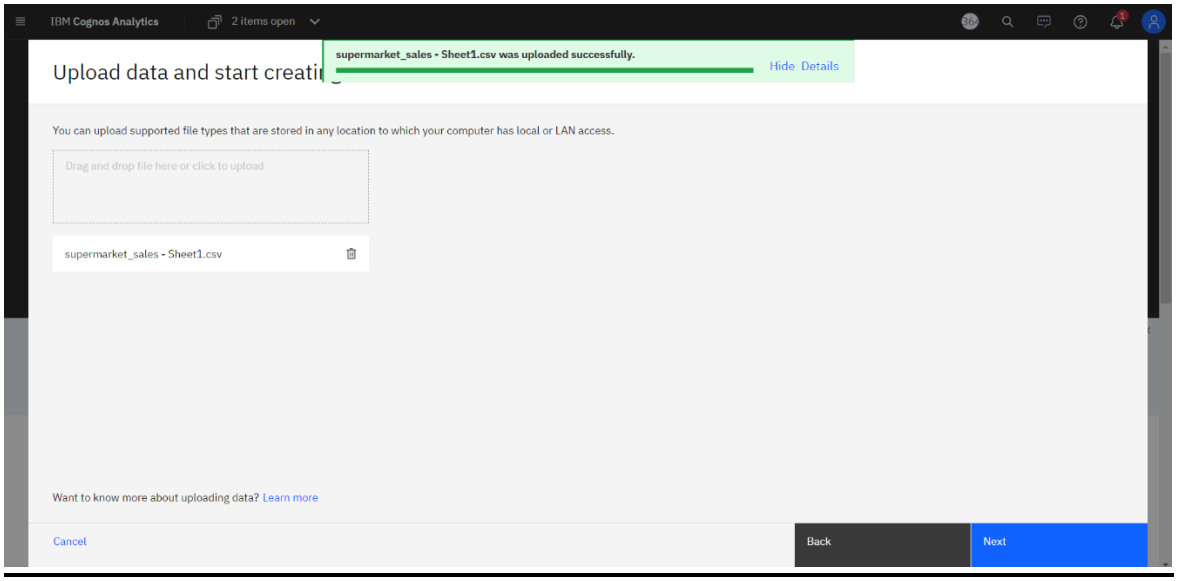
SUPER MARKET SALES ANALYSIS VISUALIZATION

NAME: SHALINI P R P

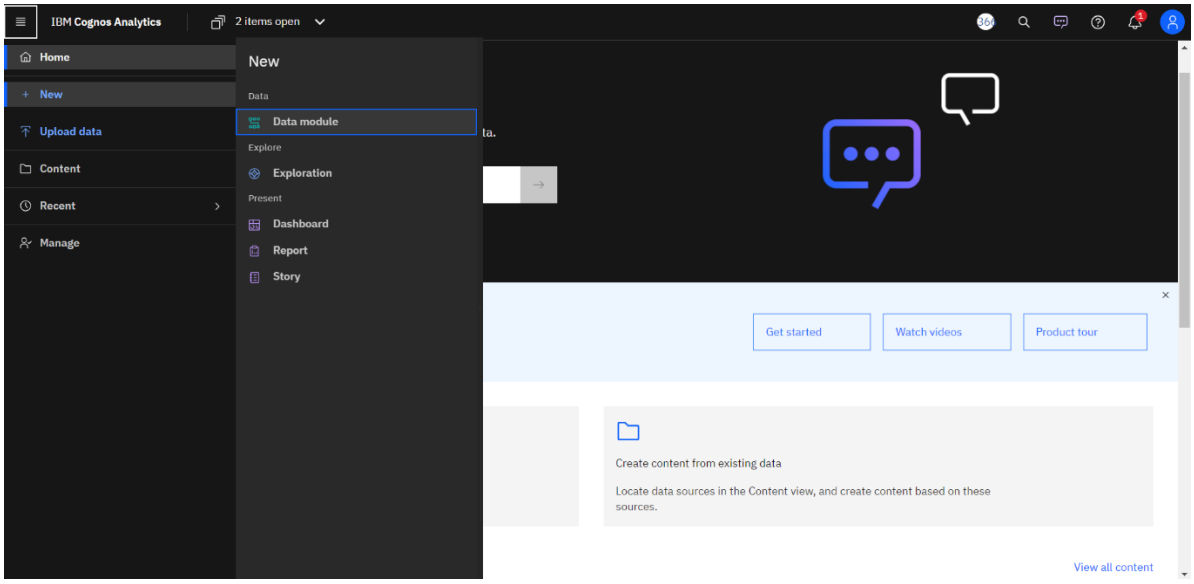
TASK 1: Upload the dataset to Cognos, delete unnecessary columns, Create a data module.

Step 1: Upload the CSV File:

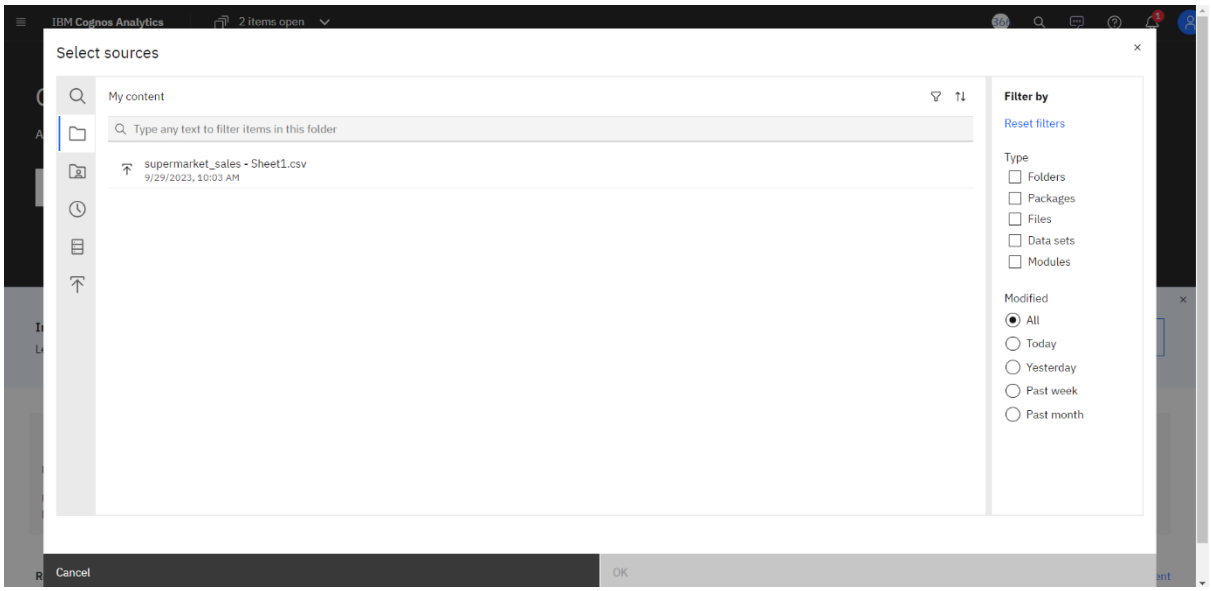




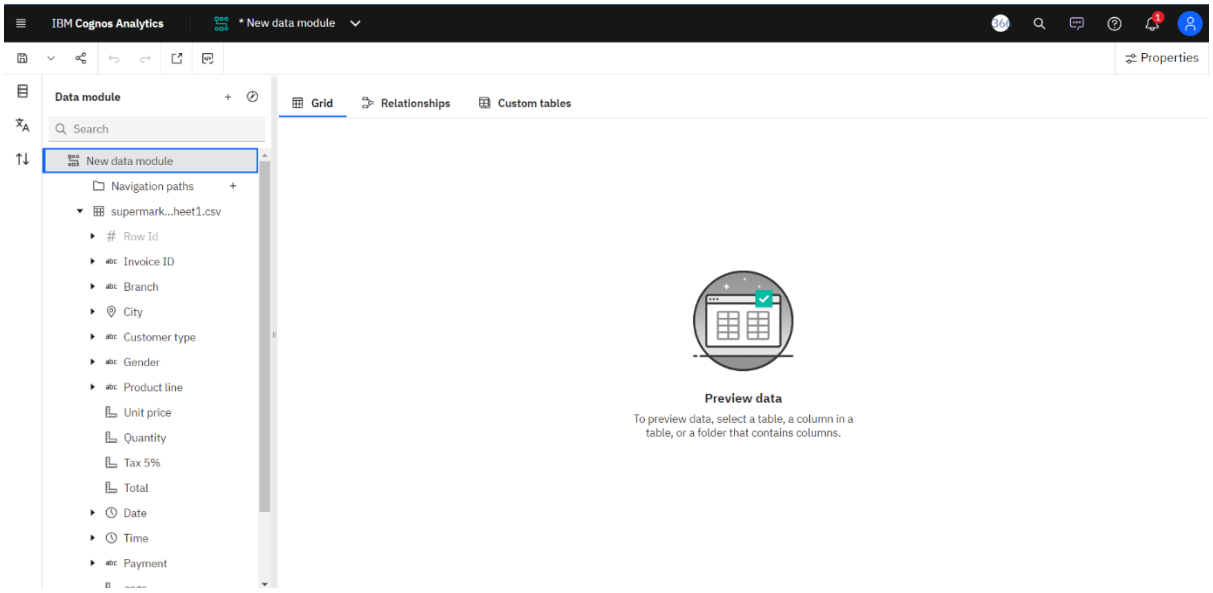
Step 2: Create data module

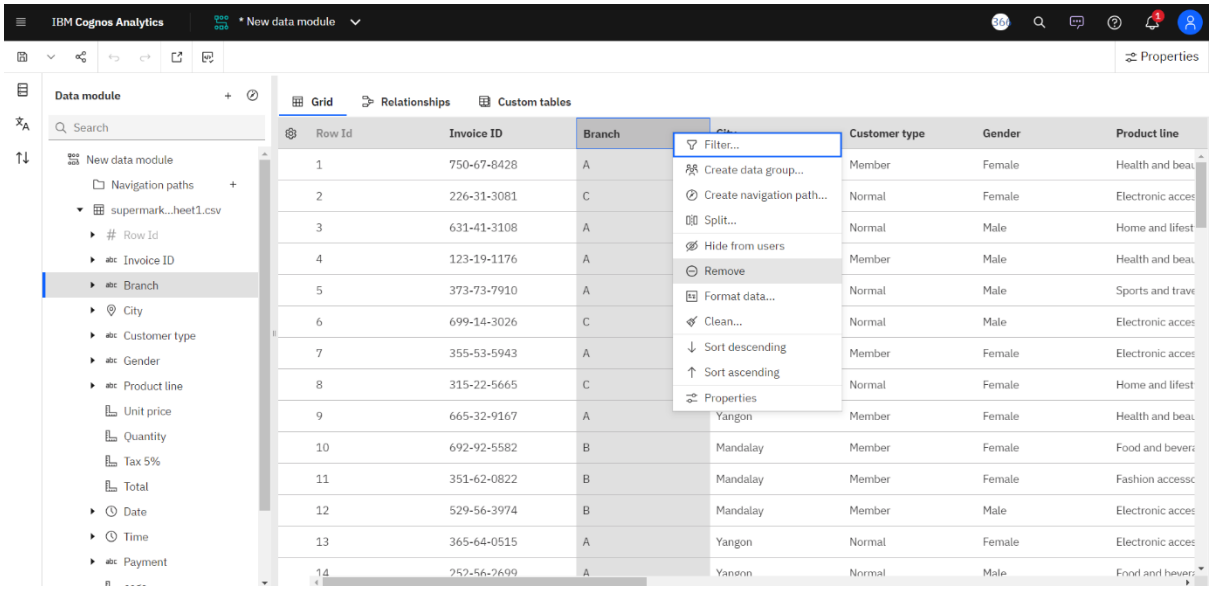


Step 3: Select the CSV File



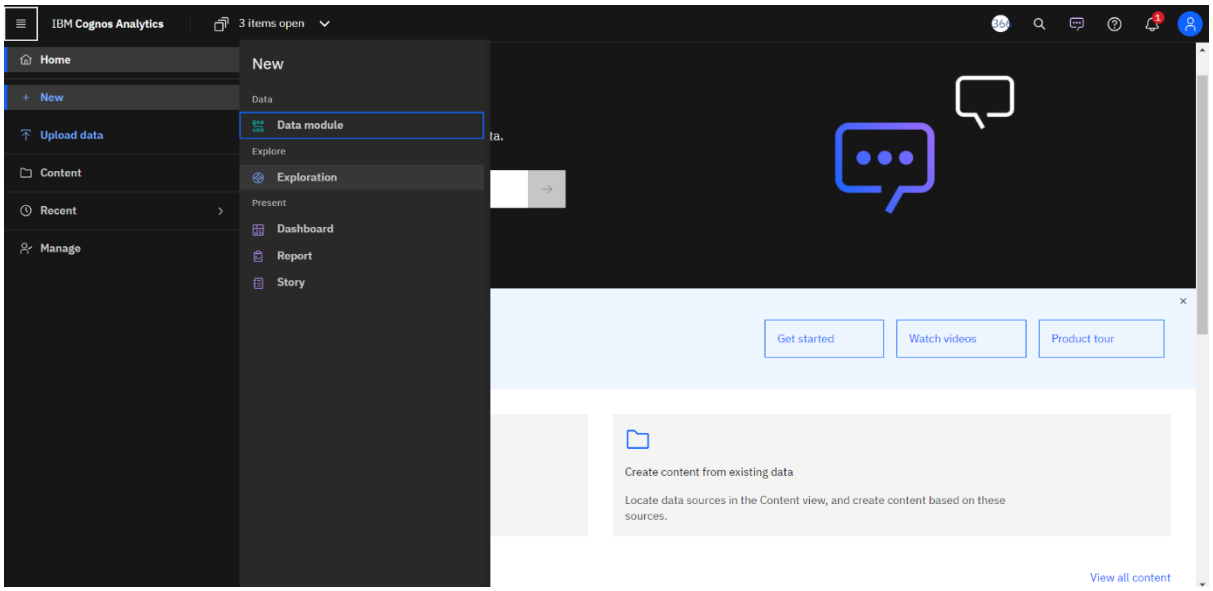
Step 4: After uploading grid displays the table value of the CSV file



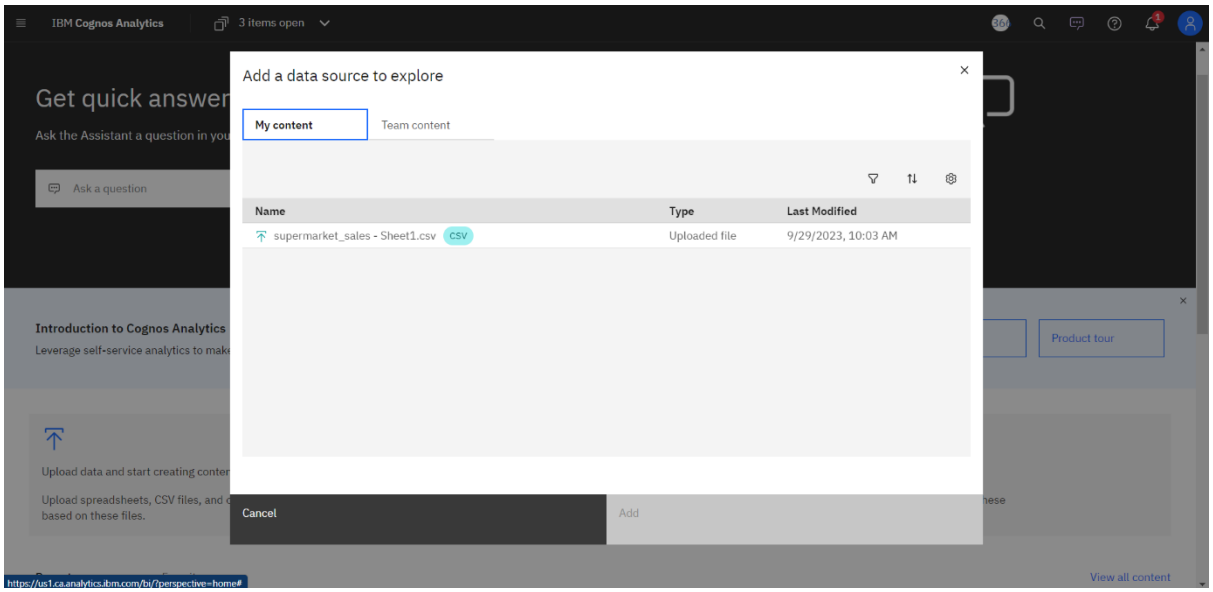


Task 2: Select the dataset to explore

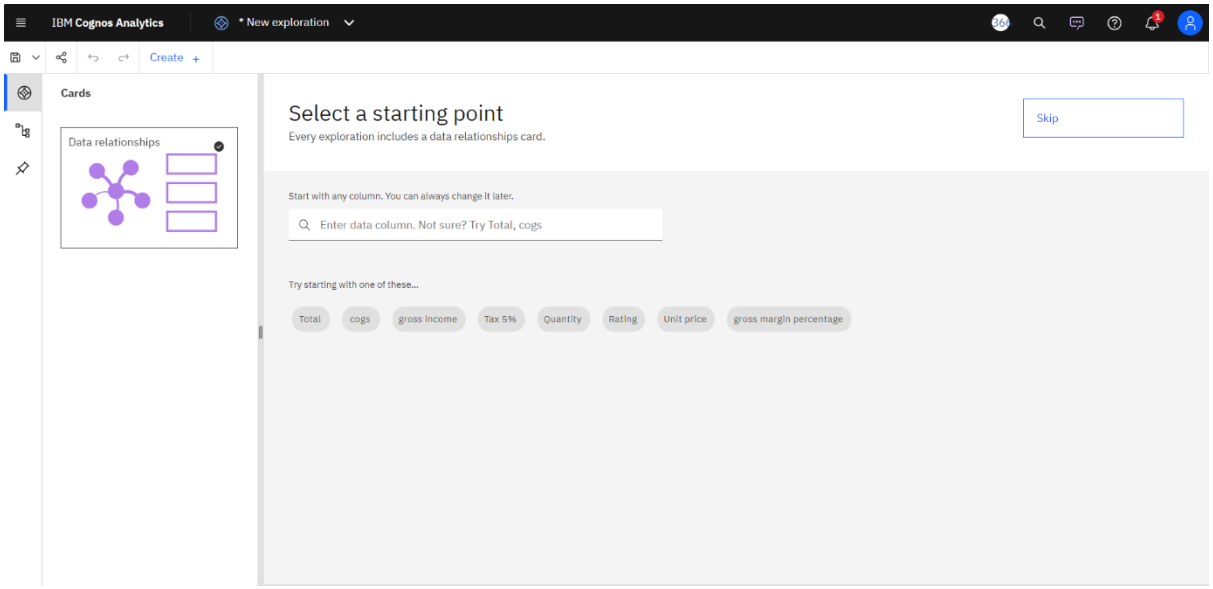
Step 1: Select the exploration

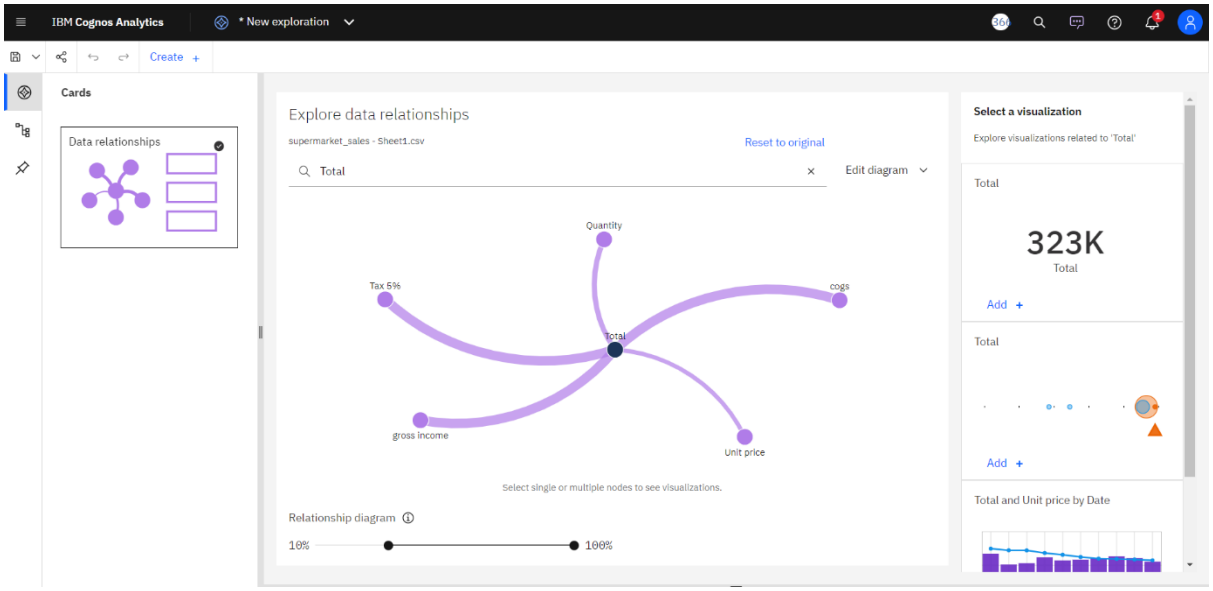


Step 2: Select dataset to explore



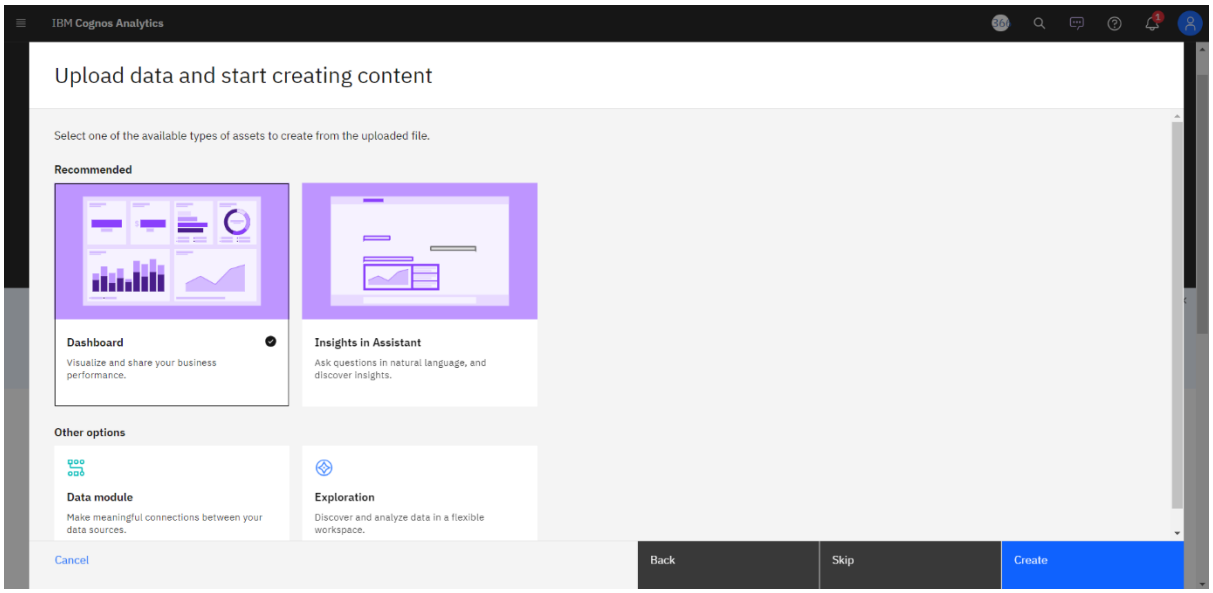
Step 3: Explore the dataset



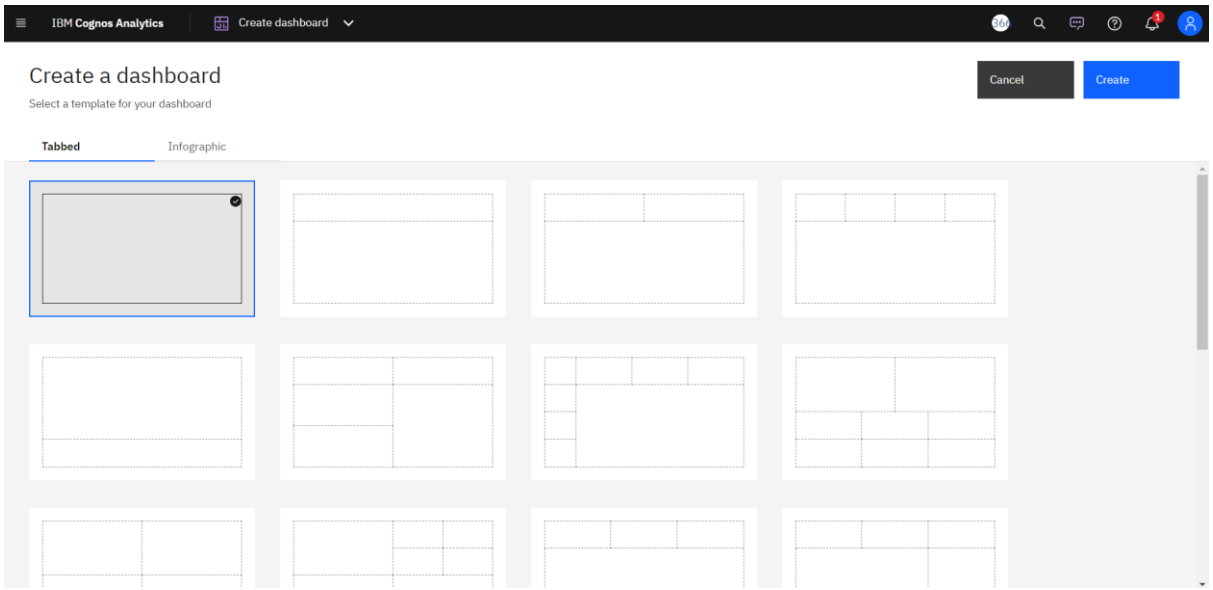


Task 3: Visualize the dataset

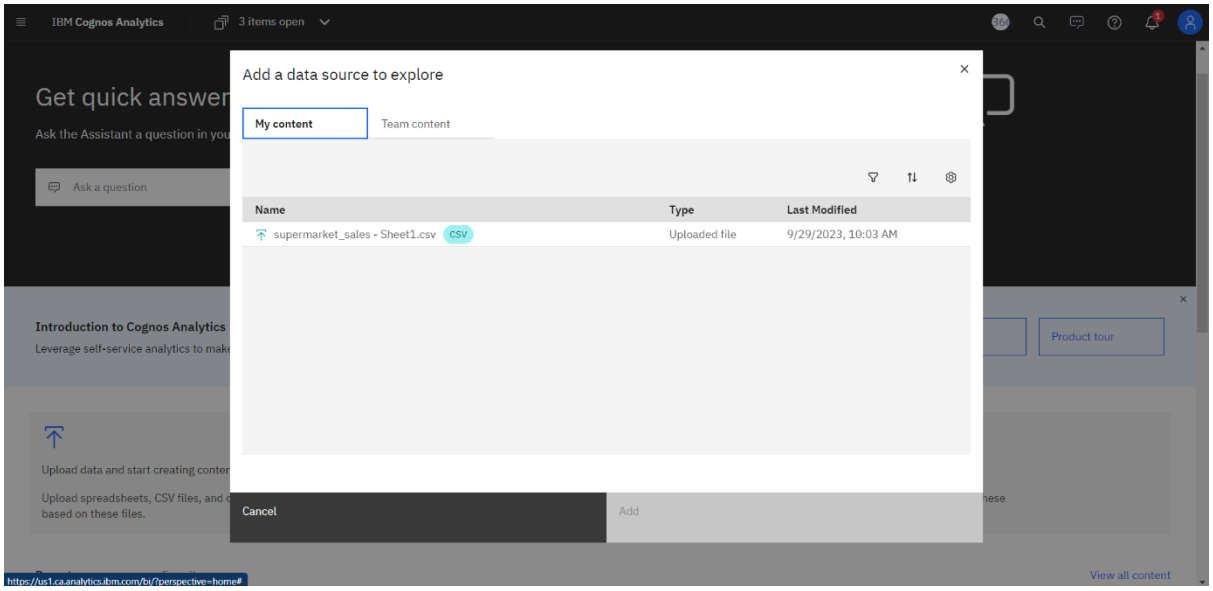
Step 1: Create the dashboard



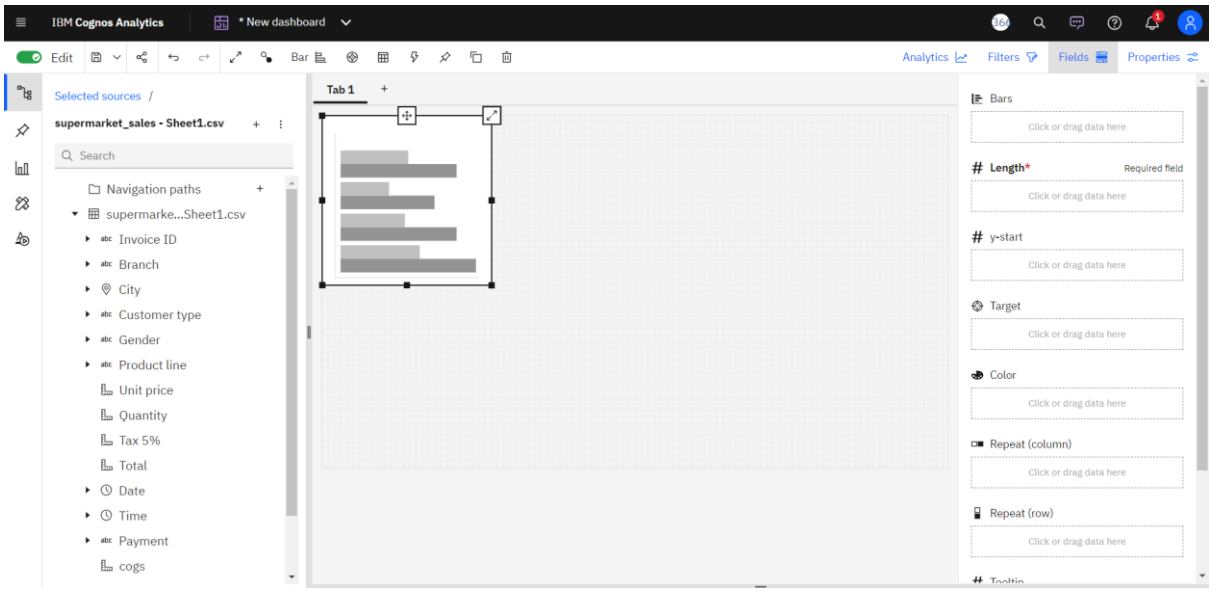
Step 2: Create template for the dashboard



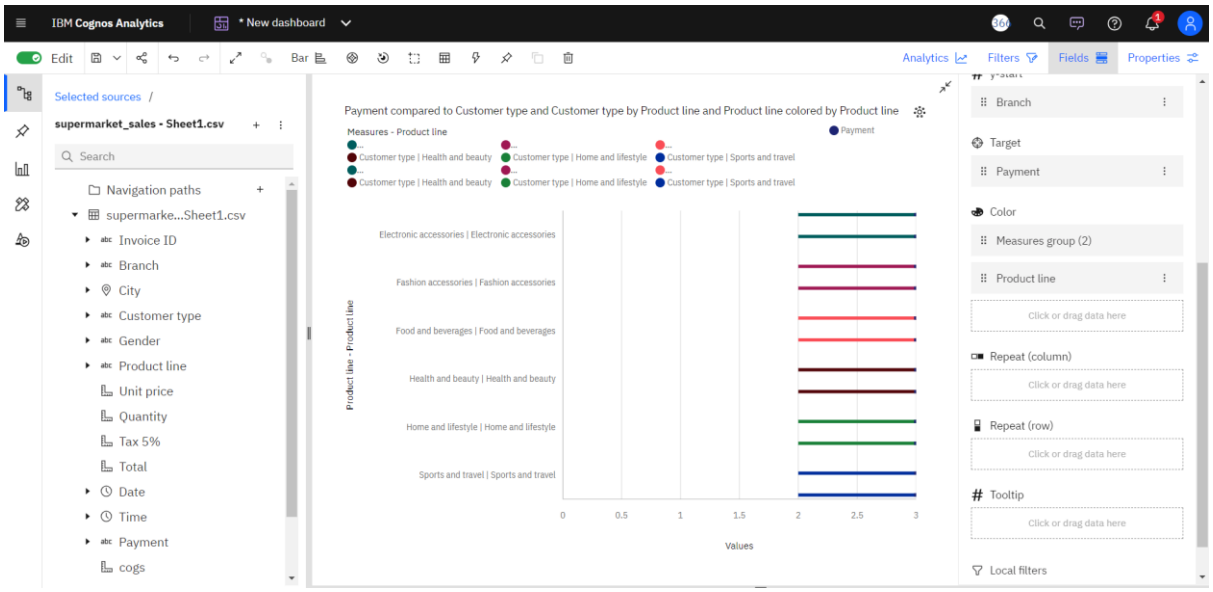
Step 3: Select the source file

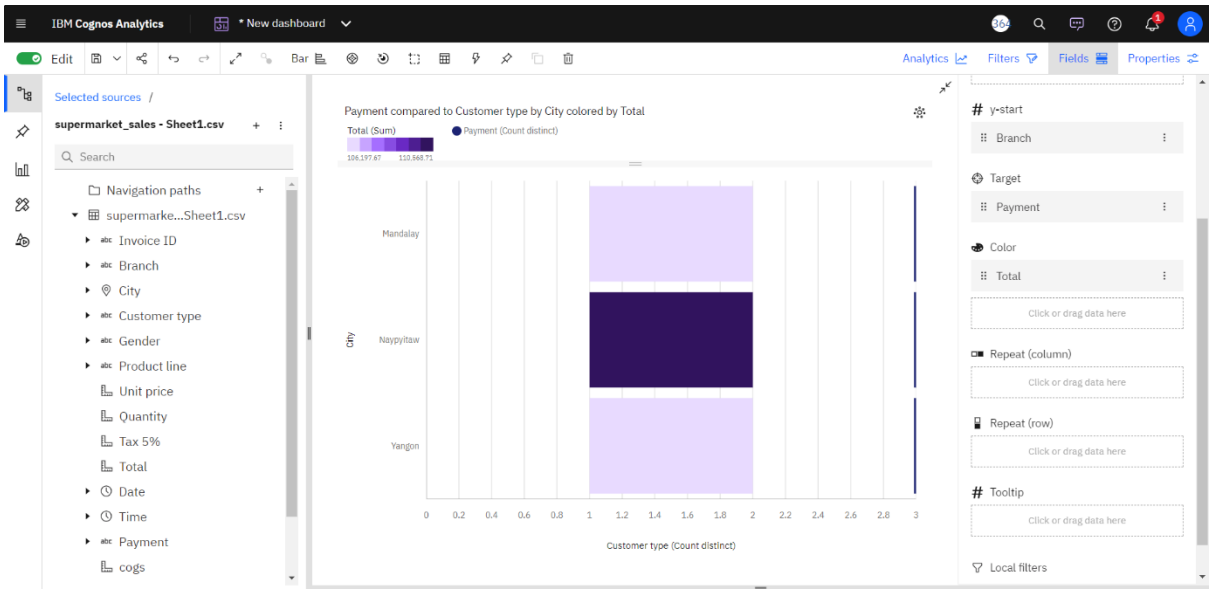


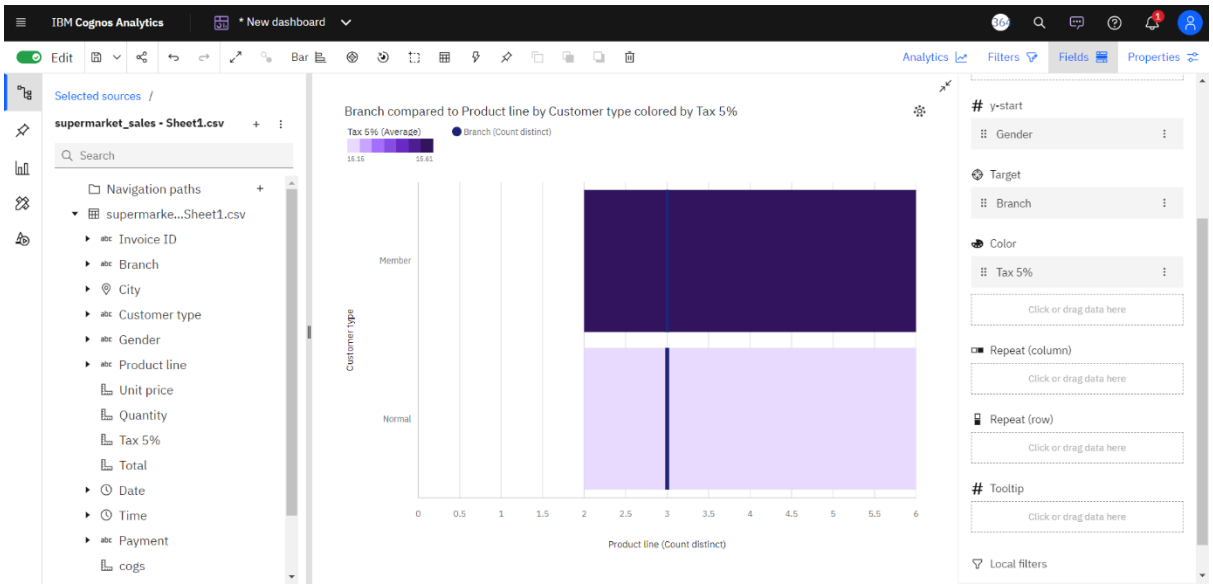
Step 4: Select visualization type (Bar graph)



Step 5: Create visualization charts and save it






IBM Cognos Analytics
* New dashboard
Edit
Bar
Analytics
Filters
Fields
Properties
Selected sources /
supermarket_sales - Sheet1.csv
Search
Navigation paths
supermarke...Sheet1.csv
Invoice ID
Branch
City
Customer type
Gender
Product line
Unit price
Quantity
Tax 5%
Total
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Payment
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Branch compared to Product line by Customer type colored by Tax 5%
Tax 5% (Average)
Branch (Count distinct)
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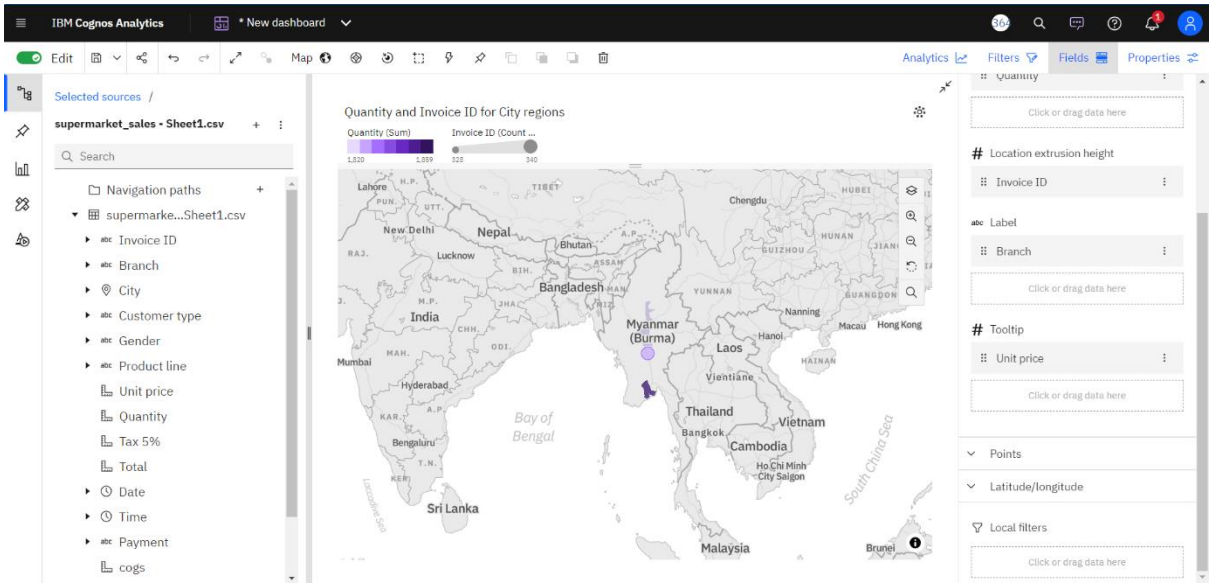
Color
Tax 5%
Repeat (column)
Repeat (row)
Tooltip
Local filters
Click or drag data here


IBM Cognos Analytics
* New dashboard
Edit
Map
Analytics
Filters
Fields
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Selected sources /
supermarket_sales - Sheet1.csv
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Customer type
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Product line
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Date
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Quantity and Invoice ID for City regions
Quantity (Sum)
Invoice ID (Count ...
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New Delhi
Nepal
Bhutan
Lucknow
Bangladesh
India
Myanmar (Burma)
Laos
Thailand
Vietnam
Cambodia
Bangkok
Ho Chi Minh City Saigon
Hanoi
Vientiane
Nanning
Macau
Hong Kong
Chengdu
Mumbai
Hyderabad
Bengaluru
Sri Lanka
Malaysia
Brunei
Bay of Bengal
South China Sea
Location extrusion height
Invoice ID
Label
Branch
Tooltip
Unit price
Points
Latitude/longitude
Local filters
Click or drag data here